



DePauli Engineering
& Surveying, LLC.

Civil Engineers and Land Surveyors

Phone: 505-863-5440 • Fax: 505-863-1919 • www.depauliengineering.com

307 South 4th Street • Gallup, NM 87301

PO BOX 876 • Gallup, NM 87305

May 25, 2021

City of Gallup
Dennis Romero
PO Box 1270
Gallup, NM 87301

Re: Maloney Emergency Sewer Line

Dennis,

During emergency construction of the existing 15" sewer line along Maloney Avenue between Carver Street and 9th Street, when the contractor excavated around the pipe it became apparent that the existing 15" sewer line was corroded beyond one's expectations. Pipe had deteriorated causing soil to caved into the pipe. The original contract was adjusted to fix from manhole to manhole. This provided a more permanent solution to the problem. However, based on the current state of the existing pipe, it is possible the previous problem will be moved downstream to the next sections of pipe. To combat future problems along the NMDOT right-of-way, it is recommended to install an additional 160 LF of pipeline from the currently installed manhole downstream to the next manhole at Carver Street intersection. To avoid added expense at a future date it would be beneficial to the City to use the current time and material contract for this additional work while the contractors and the traffic control are still active.

Any questions please contact my office.

Sincerely,

Edward Gonzales, PE

EG/ldm

Attachments Picture 1 and 2.

PICTURE 1: Exposed pipe with top gone.



PICTURE 2: Existing pipe full of soil

